

BAY BRIDGE NEWS

We're making history.
SEPTEMBER 2012, ISSUE 31

SAMFRANCICO DAMENDE BAY BRIDGE 1936 2011 YEARS OF SERVICE

YOUR COMMUNITY, YOUR BRIDGE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONSTRUCTION UPDATE



WORK ON YERBA BUENA ISLAND TRANSITION STRUCTURE NEARING COMPLETION

Crews have completed the post-tensioning process on the Yerba Buena Island Transition Structure (YBITS), bolstering the strength of the existing concrete. Workers will spend the next few weeks pouring the last of the concrete and removing the temporary steel structure built to support the span during construction. YBITS was designed to connect the Self-Anchored Suspension Span (SAS) to Yerba Buena Island (YBI)

and transition the new East Span's side-by-side road decks to the upper and lower decks of the YBI Tunnel and West Span. To see this work for yourself, catch the latest videos at *BayBridgeinfo.org/projects/ybi-transitions*.



GET A GREAT VIEW OF THE ACTION!

Safely view the construction at the Bay Bridge Interpretive Display located at the end of California Avenue on Treasure Island. For directions visit: tinyurl.com/7x6fbkb

CONSTRUCTION CAMERAS

You can also see the live construction online at: baybridgeinfo.org/construction-cams

FREE LECTURE SERIES AT BAY INSTITUTE



Come meet the engineers transforming the Bay Bridge into a world-class engineering icon. On Thursday, Sept. 27, the Toll Bridge Program Oversight Committee will host the first panel of the *Joseph Nicoletti Lecture Series* about the San Francisco-Oakland Bay Bridge. Join several Caltrans engineers, including Dr. Brian Maroney, Toll Bridge Deputy Program Manager and Principal Design Engineer, as they explain the complexities of load transfer. This time-and labor-intensive process transfers the weight of the Self-Anchored Suspension Span's steel decks from the falsework to the single main cable. This event will be from 5-8 p.m. in the Bay Theater at the *Aquarium of the Bay*, located at Pier 39 in San Francisco. The event is open admission: tickets/reservations are not required.

NOTICE TO BOATERS



STEER CLEAR OF THE SAFETY ZONE!

Boaters are prohibited from passing under the new East Span, just east of Yerba Buena Island – due to the complex load transfer of the Self-Anchored Suspension Span. California Highway Patrol Marine Units will be patrolling the area until October 31, 2012 to enforce the safety zone. All watercraft traveling under the Bay Bridge are advised to use the temporary channel located east of the construction zone for their safety.

For more information, visit BayBridgeInfo.org.

We're also on Facebook.com/BayBridgeinfo and Twitter.com/BayBridgeInfo

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